

#### Mining Form MR-400

### S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL BUREAU OF LAND AND WASTE MANAGEMENT DIVISION OF MINING AND SOLID WASTE PERMITTING 2600 Bull Street, Columbia, SC 29201

Telephone Number: (803) 896-4261 Fax Number: (803) 896-4001

#### APPLICATION FOR A MINE OPERATING PERMIT DHEC FORM MR-400 DATE VERSION ADOPTED 7/1/94

1-601878 F#11104

"The South Carolina Mining Act," Sections 48-20-10 through 48-20-310, Code of Laws of South Carolina, 1976, as amended provides in part: "No operator may engage in mining without having first obtained from the Department an operating permit which covers the affected land and which has not been terminated, been revoked, suspended for the period in question, or otherwise become invalided." (Section 48-20-60)

AP	PLICANT INFORMATION			RECEIVE
1.	Name of Company: Rea Conti	racting, LLC		
			<u></u>	NOV 0 7 2008
	Check form of business entity:	✓ Corporation	Partnership	DIVISION OF MINING &
		Limited Partnership		orship SOLID WASTE MANAGEMEN
2.	Name of Proposed Mine: Sand	Pit 132 Fishing Cr	ceek Cour	nty: Chester
3.	Home Office Address: 8205 W	ilkinson Blvd.		(704) 394-8354
		(Street and P.O. Box)		(Telephone No.)
	Charlotte	NC		(704) 394-5354
	(City)	(State)	(Zip Code)	(Fax. No.) (803) 482-2342
4.	Local Office Address: same as	(Street and P.O. Box)		(Telephone No.)
	(City)	(State)	(Zip Code)	(Fax. No.)
5.	Designate to which office Officia	al Mail is to be sent (chec	k one):	
	<b>★</b> Home Office	Local Office		
6.	Name of company personnel ar	244444	act for official business a	and correspondence:
6.	No. at 2	nd their title to be the cont		and correspondence:
<ul><li>6.</li><li>7.</li></ul>	Name of company personnel ar	nd their title to be the cont		and correspondence:
	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy	nd their title to be the cont		
	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of	nd their title to be the cont Lity Control Manage 7 No. S-12-77 or County Hwy No.)	er phic Map, or draw a deta	Great Falls
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county r	nd their title to be the cont Lity Control Manage 7 No. S-12-77 or County Hwy No.) map, USGS 7.5' Topograp to get to the mine (attach	er phic Map, or draw a deta	Great Falls (Nearest Town or City) ailed map to scale of: (1) how to get
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county reto your local office and (2) how	nd their title to be the contact of the contact of the control Manage of No. S-12-77 or County Hwy No.) map, USGS 7.5' Topograp to get to the mine (attach	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City) ailed map to scale of: (1) how to get
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county roby to your local office and (2) how offiliand is leased, complete the form	nd their title to be the contact of	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City) ailed map to scale of: (1) how to get
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county reto your local office and (2) how of land is leased, complete the for A. Name of landowner: Eddie	nd their title to be the contact of	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City) ailed map to scale of: (1) how to get
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county reto your local office and (2) how of land is leased, complete the form.  A. Name of landowner: Eddie Landowner's Address: 210  SC (State)	nd their title to be the contact of	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City)  ailed map to scale of: (1) how to get  Great Falls (City)
7.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county reto your local office and (2) how of land is leased, complete the for A. Name of landowner: Eddie Landowner's Address: 210  SC (State)	nd their title to be the contact of the contact of the control Manage of No. S-12-77 or County Hwy No.) map, USGS 7.5' Topograph to get to the mine (attach collowing:  Loftin  Francis Avenue (Street and PO Box)	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City)  ailed map to scale of: (1) how to get  Great Falls (City) (803) 482-2342
7. 8. 9.	Name of company personnel are Robbie L Robinson- Qual Location of Mine: County Hwy (State of Locate accurately on a county reto your local office and (2) how of land is leased, complete the form.  A. Name of landowner: Eddie Landowner's Address: 210  SC (State)	nd their title to be the contact of	phic Map, or draw a deta to this application).	Great Falls (Nearest Town or City)  ailed map to scale of: (1) how to get  Great Falls (City) (803) 482-2342

II. GE	NERAL CHARACTERISTICS OF MINE:
1.	Material(s) to be mined: SAND
2.	Mining Method:
	A. List equipment to be used for mining and provide a brief description as to how the mine will be operated.  The equipment of choice will be a dragline manufactured by linkBelt, Model L-98. The sand will be excavated using the dragline and temporarily stockpiled on the site, until needed for production at off-site asphalt plants. Trees will be cleared in the active mine area to allow access for the equipment and to provide an area for the temporary stockpile of the sand.
	B. Will there be a process plant located at the mine site within the boundary of the permitted area?  Yes No If no, please provide a brief description of the plant equipment and function of the plant.
	The material will be mined for use at an off-site asphalt production plant.
3.	Do you anticipate blasting as part of the mining operation? Yes No If yes, provide the distance to the nearest inhabited structure not owned or leased by the applicant. Also, provide as an attachment to this application the names and addresses of all the owners of all structures within one-half mile from the nearest point of blasting during the life of the proposed mine. How will flyrock be prevented from being projected from the permitted area?
4.	Has this site been mined in the past? If so, please indicate the present condition of the land.  Yes, the site has been mined in the past. The site was formerly called the Wallace Pit, and was mined by Jim Lineberger Grading and Paving, Inc. under Permit No. 605.
5.	What is the expected maximum depth of this mine? Provide any additional information about the final depth of the mine that would be useful to the Department. (Example: Final depth of pit will be level to adjacent road, elevation above Mean Sea Level (MSL)).  The maximum depth of sand in the stream bed will be approximately 10 feet. The average depth of the sand in the stream bed is approximately 6 feet.

III.	DET	ERMINATION	OF PERMITTED ACREAGE, AFFECTED ACRE	AGE AND RECLAMATION BOND	
	1.	Total acres fo	r which permit is being requested:		
		0	Permitted acres owned by the operator		
		6.26	Permitted acres leased by the operator		
	Not	stockpile	d acreage should include the following: 1) acres on a specific section (s), etc.); 2) future area(s) to be mined and 3) land the integrated area should be the property described in the foo).	to be used for buffer zones around t	he affected land.
	2.	Total affected	acreage:		Acres
		A) Area use	d for sediment control ponds	•	0.38
		B) Area use	d for stockpiles of unprocessed minerals		0.20
		C) Area use impoundr	d for spoil (overburden) banks, topsoil and dispos ments)	al refuse (exclusive of tailings	0
		D) Areas us	ed for on-site processing facilities and stockpiles	of processed minerals	<u>o</u>
		E) Areas us	ed for tailings pond (waste material from mineral p	processing)	0
		F) Area for a	access or haul roads		0.31
		G) Area for e	excavation during the period of this permit		
		(acres)_	and reclamation are to be done in segments, sta Multiply the size of the segments>		0.91
		H) TOTAL O	F 2A THROUGH 2G		1.80
	3.	Check acrea	ge to be bonded: total affected acreage calculate	d from Section 2.	
		0.00	- 9.99 acres (bond amount - \$10,000)		
		10.00	- 14.99 acres (bond amount - \$15,000)		
		15.00	- 24.99 acres (bond amount - \$25,000)		
			) + acres (bond amount - \$25,000 or greater) by submit a reclamation cost estimate for mines the on requirements in Regulation 89-200 B.	nat will affect greater than 25 acres.	. Estimate should
	4.	permitted mir	ration be covered by a blanket bond? <a href="Ves-ning operations">Ves-ning operations</a> in South Carolina giving mine nant on file with this Department.		resent reclamation
		N	ane	Permit Nu	
		1. Tu	rkey Creek Sand Pit 123 onee Pit Mine #8	I-0017	·
		2. 00	onee Pit Mine #8	I - 005	
			14h Pit Mine # 2	I-000	15
			roll Pit Mine #9	I-0060	2
		5. GM	ys Hill Borrow Pit	J-00890	9

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	5.	Number of years for which this permit is requested. The requested number of years the permit is requested should coincide with the Schedule of Reclamation as proposed by the applicant in the RECLAMATION PLAN, (Form MR-500) years
IV.	PRO	DTECTION OF NATURAL RESOURCES"
	1.	Will there be a waste water treatment system at your mine site?Yes
	2.	Will there be a point source discharge from your plant or mine requiring an NPDES Permit? Yes No If yes, provide information as to how stormwater and groundwater will be managed?
	3.	Will there be air contaminant emissions from your plant or mine requiring an Air Quality Permit?Yes
	4.	Do you anticipate pumping of groundwater?YesYo If yes, describe.
	5.	Will jurisdictional wetlands be affected, filled or altered in any fashion that will require a Section 404 Dredge and Fill Permit? Yes No
	6.	Are there any known cultural or historic sites located within the proposed area to be permitted?Yes
	7.	Will any part of the permitted area be used as a solid waste describe how waste, trash, scrap metal material, garbage will be handled. Yes You
		OTE: For questions 1-7 that need additional space for explanations, please provide additional information on an ached sheet to this application.
	8.	Describe the wildlife or freshwater, estuarine or marine fisheries in the area of the mining operation. Also provide information about any ponds and/or streams that may be located in the proposed permitted area.
		Mining operations will be conducted in a freshwater stream identified as Fishing Creek. Little to no impact to aquatic life or wildlife in the stream or in the immediate area of the stream is anticipated. No disturbance of the stream bank will occur except for minimal disturbance for dragline access and location of the stockpile areas.
	9	State the land cover and land uses on the permitted land area and contiguous tracts of land to the permitted land
		area. The tract on which mining will occur is currently vacant and predominately grassed and wooded.
	40	
		Describe measures to be taken to insure against (1) substantial deposits of sediment in neighboring streams, rivers akes or ponds; (2) landslides; (3) acid water formation and discharge. Attach any supporting documents (engineering designs, calculations, sediment & erosion control plan, setbacks, geotechnical information, acid prediction test etc.) to this application.
		Disturbance will be minimized along the stream except at the location of the dragline access area. Excavation will occur in the stream channel to an approximate depth of 10'. No excavations will be deep enough for landslides to occur. No acid water formation or discharge will occur during mining activities. Stormwater will be collected by sediment basins with a stone outlet sections and will provide adequate Sediment & Erosion Control. The stock piles will consist of wet sand with little potential for loss by wind erosion. The existing roads will be wetted as needed to control dust.

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#### V. SAFETY

1. Describe methods to be used during the time the mine operating permit is active to prevent physical hazards to persons and to any neighboring dwelling, house, school, church, hospital, commercial or industrial building or public road. If applicable, provide the zoning designation for the property to permitted.

The mine entrance will be gated with a locking gate. Proper signage will be located at the mine entrance indicating uses of the mine area.

2. Describe methods to be used to prevent an adverse effect on the purposes of a publicly-owned park, publicly-owned forest, or publicly-owned recreation area. If any of these facilities are within one (1) mile of the proposed affected property, please locate on mine location map and the submitted U.S.G.S topographic map for this application.

No publicly-owned park, publicly-owned forest, or publicly-owned recreation area exist within 1-mile of the proposed mine.

3. Describe measures to be taken for screening the operation from view from public highways, public parks or residential areas.

The mine area is approximately 700 feet from the nearest state road. The mine area will be screened from the road by the existing

heavily wooded areas.

#### VI. MINE MAP

- 1. Provide the U.S.G.S. topographic map(s) that contains the proposed mine site. The proposed permitted area should be outlined on this submitted topographic map.
- 2. Attach two (2) copies of a map of the site (referred to as the MINE MAP) that shows the following:
  - A. Outline of the area to be affected by mining during the number of years for which the permit is requested. See Section III, Question 1 on page 3 of this application form.
  - B. Outline of the permitted area that shows the buffers zones, future mine areas and areas to be affected by mining.
  - C. Outline of the planned pits or excavations for which your company has detailed plans. If your company has reason to believe that additional land may be mined in the future within the permitted area but is not feasible to show as planned excavations; indicate these areas as FUTURE RESERVES on this site map.
  - D. Outline of areas for the storage of naturally occurring soil that will be suitable for the establishment of vegetation in final reclamation.
  - E. Outline of planned areas for disposal of refuse, exclusive of tailings ponds.
  - F. Outline of planned spoil, overburden or other similar waste material disposal areas.
  - G. Locations of planned access and haul roads on the area to be affected.

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- H. Outline of planned tailings ponds.
- Locations of sediment control pond(s) and other sediment control structures within the affected area. Outline of
  areas on which temporary or permanent vegetation will be established to control erosion during the mine
  operation.
- J. Location and name (if appropriate) of streams, lakes, wetlands and existing drainage ditches within the area to be permitted. Use arrows to indicate direction of water flow in such streams and drainage ditches.
- K. Boundary for the 100 year floodplain, where appropriate.
- L. Outline of areas for stockpiles of unprocessed minerals.
- M. Outline of area of previously mined land that will not be affected.
- N. Outline of the area to be occupied by processing facilities including stockpiles of processed minerals if such facilities are to be an integral on-site part of the mining operation.
- O. Show location of the two permanent survey control points.
- P. A legend showing the name of applicant, name of the proposed mine, north arrow, county, scale, date of preparation and name and title of person who prepared the site map.

THE REQUIRED SITE MAP SHALL HAVE A NEAT, LEGIBLE APPEARANCE AND BE OF SUFFICIENT SCALE TO CLEARLY SHOW THE REQUIRED INFORMATION LISTED ABOVE. THE BASE FOR THE MAP SHALL BE EITHER A SPECIALLY PREPARED LINE DRAWING, AERIAL PHOTOGRAPH, ENLARGED USGS TOPOGRAPHIC MAP OR A RECENTLY PREPARED PLAT.

- 3. Provide the most recent county tax map that shows all contiguous land owners of the permitted mine site. Provide name and addresses of all land owners contiguous to the proposed permitted mine site.
- 4. Provide letter from an attorney attesting to (1) the ownership if the property, (2) ownership of the mineral rights and (3) that the applicant has the legal right to mine the proposed mineral resource on the property as described in this application.

We hereby certify that all information and details contained hereinabove, within any supporting documents and on the map are true and correct to the best of our knowledge. We fully understand that any willful misrepresentation of facts will be cause for permit revocation.

The applicant acknowledges that Section 48-20-130, Code of Laws of South Carolina, provides in part:

"Upon receipt of the operator's annual report or report of completion of reclamation and at any other reasonable time the department may elect, the department shall inspect the permit area to determine if the operator has complied with the reclamation plan, the requirements of this chapter, regulations promulgated by its authority, and the terms and conditions of this permit. Accredited representatives of the department at all reasonable times may enter upon the land subject to the certificate of exploration or operating permit for the purpose of making the inspection."

Lublie L. Admoi
Signature of Applicant/Operator or his Authorized Representative
Robbie L. Robinson
Printed Name of Applicant/Operator or his Authorized Representative
QC Manager
Title
10-20-08
Date

Department Use Only					
Application No.:	Date Application Appro	ved:	Date Bond Rec'd:		
Bond Amount:	Blanket or S	Single Bond	Permit Issuance Date:		
ACTION TAKEN ON THIS	APPLICATION				
Approved	Denied	Approve v	vith additional Terms and Con	ditions	
By:	PR				
Date:					

**Attachment: Calculations** 

#### WinTR-55 Current Data Description

#### --- Identification Data ---

Date: 9/24/2008 Units: English

User: REA
Project: Fishing Creek
SubTitle:

Areal Units: Acres

State: South Carolina County: Chester
Filename: <new file>

--- Sub-Area Data ---

Name

Description Reach Area(ac) RCN To

Total area: (ac)

--- Storm Data --

Rainfall Depth by Rainfall Return Period

2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	1-Yr
(in)	(in)	(in)	(in)	(in)	(in)	(in)
3.5	4.5	5.1	6.0	6.8	7.3	2.9

Storm Data Source:

Dimensionless Unit Hydrograph: <standard>

#### RUNOFF CURVE NUMBER COMPUTATION

Version 2.10

Project : Fishing Creek County : Chester State: Subtitle: Watershed 1 Subarea : 1				
COVER DESCRIPTION	ž	_	logic Soil G B C Acres	D
DEVELOPING URBAN AREA (No Newly graded area (perviou -	_	-	1.47(86)	-
Total Area (by Hydrologic	Soil Group)		1.47	
SUBAREA: 1 TOTAL DRAI NUMBER: 86*	NAGE AREA: 1.4	7 Acres	WEIGHTED	CURVE
* - Generated for use by G	RAPHIC method			

Project : Fishing Creek User: REA Date: 09-09-2008 County : Chester State: SC Checked: \_\_\_ Date: \_\_\_

Subtitle: Watershed 1

Data: Drainage Area : 1.47 \* Acres Runoff Curve Number : 86 \*

Time of Concentration: 0.10 Hours

Rainfall Type : II Pond and Swamp Area : NONE

	====	=====	-=-		:		==:	=====		=====	-=			=====
==   Storm Number 	1	1	1	2									1	7
Frequency (yrs)	-   -	1	-   -	2	1	5	- 1	10	-   -	25	-	50	-   -	100
 	İ		1		1				1				1	
24-Hr Rainfall (in)		2.9	I	3.5	1	4.5	-	5.1		6.0		6.8	1	7.3
					1		i		1		}		I	
Ia/P Ratio	1	0.11	}	0.09	ļ	0.07		0.06	1	0.05		0.05	١	0.04
	I		1				1		1		1			
Used	1.	0.11	1	0.10	I	0.10	ļ	0.10	1	0.10	I	0.10	-	0.10
	l		1		1		1		ŧ				l	
Runoff (in)	-	1.58	1	2.10	١	3.00	1	3.56	-	4.41		5.17		5.65
	I		İ		1		[		I		I		1	
Unit Peak Discharge	1:	1.571		1.578		1.578	1	1.578	13	1.578		1.578	13	1.578
(cfs/acre/in)	. 1		1		I		1		1		1		1	
			1		I		1		1				-	
Pond and Swamp Facto:	r	1.00	ł	1.00	1	1.00	1	1.00	j	1.00		1.00	-	1.00
0.0% Ponds Used	١		l		-		1		-					
Peak Discharge (cfs)	-   -	4*	-   · 	 5	1	 7	ļ	8	-   -	10	<del>-</del>	12	-   · 	13

\_\_\_\_\_\_\_

<sup>\* -</sup> Value(s) provided from TR-55 system routines

· Runoff Volume

Width=124' = 19,166 ft 3  
Length=62' if 2.5' deep 
$$\frac{19,166 \pm 1^3}{2.5 \pm 1}$$
 = 7,666.4 ft 2  
required surt area

$$L = \frac{10}{2.5(25)^{3/2}} = 32'$$

1764

#### RUNOFF CURVE NUMBER COMPUTATION Version 2.10

Project : Fishing Creek County : Chester State: Subtitle: Watershed 2 Subarea : 1			
COVER DESCRIPTION Acres (CN)	А	Hydrologic Soi B C	ll Group D
DEVELOPING URBAN AREA (No Newly graded area (perviou -		- 1.65(86)	-
Total Area (by Hydrologic	Soil Group)	1.65	
SUBAREA: 1 TOTAL DRAINAG	E AREA: 1.65 Acre	s EIGHTED CURVE 1	NUMBER: 86*
* - Generated for use by G	GRAPHIC method		

Version 2.10

Project : Fishing Creek User: REA Date: 09-09-2008 County : Chester State: SC Checked: \_\_\_\_ Date: \_\_\_\_

Subtitle: Watershed 2

Data: Drainage Area

Drainage Area : 1.65 \* Acres Runoff Curve Number : 86 \* Time of Concentration: 0.10 Hours

Rainfall Type : II Pond and Swamp Area : NONE

Storm Number	1	·	3	·	,	. 6	7
Frequency (yrs)	1	1	1	10	1	50	100
	1	1	1	1		1	1
   24-Hr Rainfall (in) 	2.9	1 3.5	4.5	5.1	6.0	6.8	7.3
	1	I	1	1	1	I	1
   Ia/P Ratio 	0.11	0.09	0.07	1 0.06	1 0.05	0.05	0.04
		1	1			1	1
Used	0.11	0.10	0.10	0.10	0.10	0.10	0.10
1	1	1		1			1
Runoff (in)	1.58	1 2.10	3.00	3.56	4.41	5.17	5.65
		1	1	1	1	1.00	1
Unit Peak Discharge	11.571	1.578	1.578	1.578	11.578	11.578	11.578
(cfs/acre/in)	1		1	1			1
 	1	1	1	1		1	1
Pond and Swamp Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
0.0% Ponds Used	I	I	1		1		1
	·	-	-	-	-		-
-    Peak Discharge (cfs) 	4	5	8	9	1 11	13	15
	=== <b>=</b> ==					======	=====

<sup>\* -</sup> Value(s) provided from TR-55 system routines

Watershed 2 Basin Caks.

· Runoff Volume

L= 132' W= 66' Fom TR-55

B= 3,56 n /acre

V10 = 3.56 in/ac x 1+1/2in x 165ac =

0.49ac-ft = 21,344 ++3

it 2.5' deep = 8537,8 rejured surt

· Weir Lensth Q = CLH3/2 L = Q/ch3/2 1=0.25

L= 11/2,5C,2513/ =

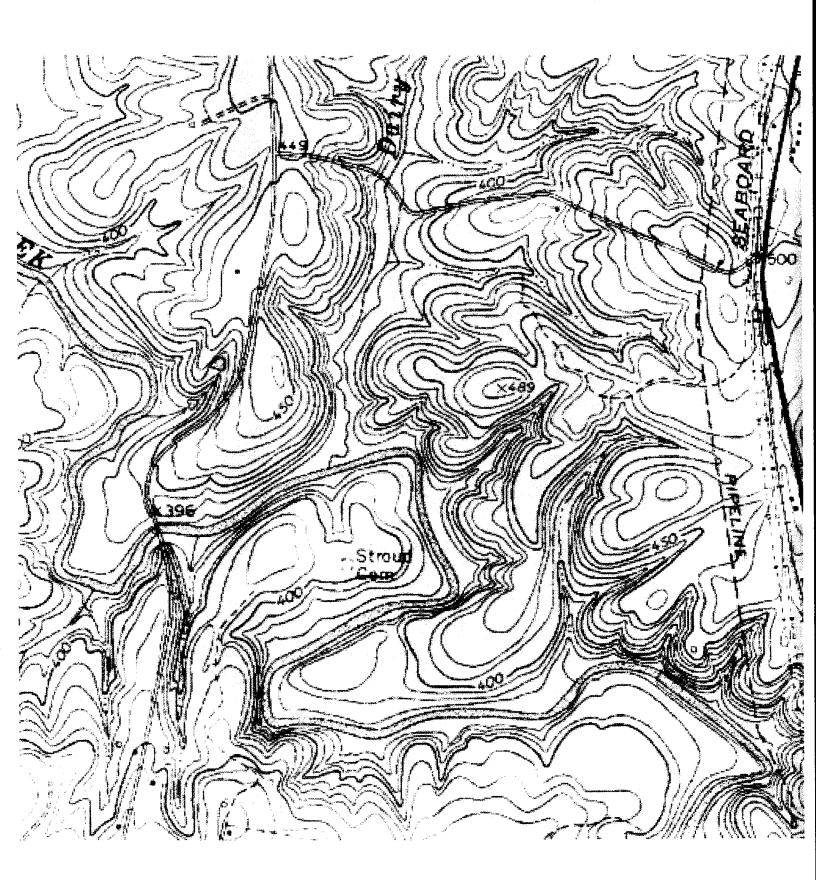
L= 35.2 L= 36'

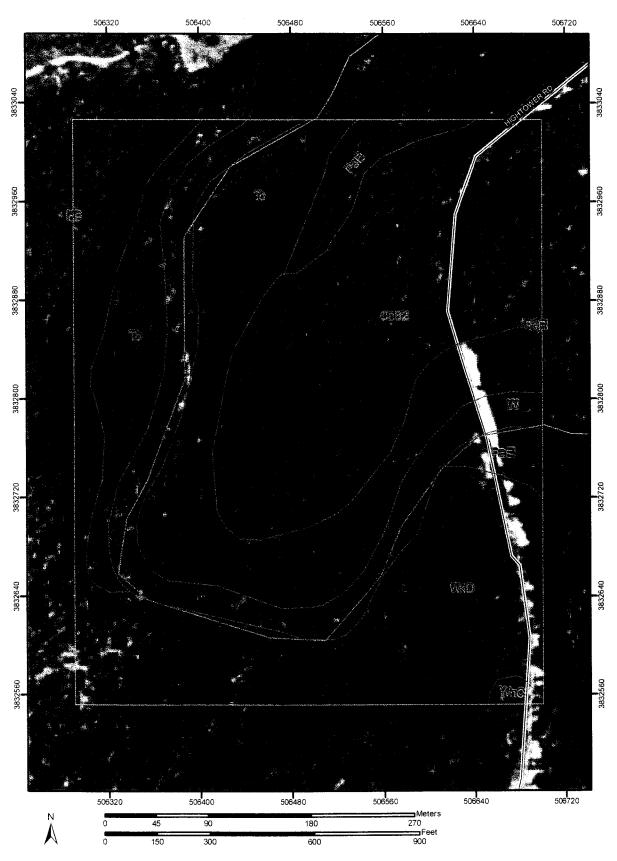
· Sediment Sturage

1.65 × 1800 - 2970ft

if excavate 1,51

V= 50×40 × 1.5 = 3000 Rt3 OK







Web Soil Survey 2.0 National Cooperative Soil Survey

## MAP LEGEND

#### Soils Area of Interest (AOI) Special Point Features < 0 × 쎐 • 萆 ŵ ø Stony Spot Marsh Clay Spot Blowout Sodic Spot Saline Spot Mine or Quarry Lava Flow Gravel Pit Closed Depression Soil Map Units Area of Interest (AOI) Spoil Area Slide or Slip Sinkhole Severely Eroded Spot Sandy Spot Rock Outcrop Perennial Water Miscellaneous Water Landfill Gravelly Spot Borrow Pit **Political Features** Transportation Water Features # Roads Municipalities Special Line Features ₹ \* ? 8 Urban Areas Rails Cities Other Interstate Highways Short Steep Slope Gully Other Wet Spot Very Stony Spot Oceans Other Roads Local Roads State Highways US Routes Streams and Canals

# MAP INFORMATION

Original soil survey map sheets were prepared at publication scale. Viewing scale and printing scale, however, may vary from the original. Please rely on the bar scale on each map sheet for proper map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Coordinate System: UTM Zone 17N

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Chester County, South Carolina Survey Area Data: Version 6, Jan 22, 2008

Date(s) aerial images were photographed: 1/22/1994

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

#### Map Unit Legend

		Chester County, South	Carolina (SC023)		
	Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
B	CnB2	Cecil sandy clay loam, 2 to 6 percent slopes, eroded	14.8	28.6%	
•	IdB	Iredell fine sandy loam, 1 to 6 percent slopes	0.0	0.0%	
	PaE	Pacolet sandy loam, 10 to 25 percent slopes	2.2	4.39	
B	То	Toccoa loam	13.8	26.6%	
	W	Water	5.7	11.0%	
	WkD	Wilkes sandy loam, 6 to 15 percent slopes	15.1	29.1%	
	WnC	Winnsboro sandy loam, 6 to 10 percent slopes	0.2	0.4%	
	Totals for Area of Interest (AC	OI)	51.8	100.0%	